

Remarks

The above Amendments and these Remarks are in reply to the Office Action mailed February 16, 2007.

I. Summary of Examiner's Rejections

Prior to the Office Action mailed February 16, 2007, Claims 10, 13, 15-26, 28-31, 34, and 36-39 were pending in the Application. In the Office Action, Claims 10, 13, 15-26, 28-31, 34, and 36-39 were rejected under 35 U.S.C. §103(a) as being unpatentable over Shutt et al. (U.S. Patent No. 7,058,958, hereafter Shutt) in view of Candan et al. ("*Enabling Dynamic Content Caching for Database-Driven Web Sites*", hereafter Candan).

II. Summary of Applicant's Amendment

The present Response amends Claims 10, 19, and 29-31, leaving for the Examiner's present consideration Claims 10, 13, 15-26, 28-31, 34, and 36-39. Reconsideration of the Application, as amended, is respectfully requested. Applicant respectfully reserves the right to prosecute any originally presented or canceled claims in a continuing or future application.

III. Claim Rejections under 35 U.S.C. §103(a)

In the Office Action mailed February 16, 2007, Claims 10, 13, 15-26, 28-31, 34, and 36-39 were rejected under 35 U.S.C. §103(a) as being unpatentable over Shutt et al. (U.S. Patent No. 7,058,958, hereafter Shutt) in view of Candan et al. ("*Enabling Dynamic Content Caching for Database-Driven Web Sites*", hereafter Candan).

Claim 10

Claim 10 has been amended by the current Response to more clearly define the embodiment of the invention therein. As amended, Claim 1 defines:

10. *(Currently Amended) A method for transferring content to a plurality of content repositories, comprising:*
- identifying a content in at least one of a file system and a website by traversing the at least one of a file system and a website;*
 - associating a schema with the content, wherein the schema is metadata;*
 - communicating with a virtual content repository (VCR) via an Application Programming Interface (API) to provide the content and the schema to the VCR*

for inclusion in one or more of a plurality of content repositories, wherein the VCR integrates the plurality of content repositories into a logical content repository, and wherein the API presents a unified view of the plurality of content repositories as a single repository; and
storing the content and the schema in one or more of the plurality of content repositories.

Claim 10, as currently amended, defines a method for transferring content to a plurality of content repositories, comprising associating a schema with the content wherein the schema is metadata, communicating with a VCR via an API to provide content and schema to the VCR for inclusion in the one or more of a plurality of content repositories, and storing the content and the schema in one or more of the plurality of content repositories. Applicant respectfully submits that these features are not disclosed or suggested by the cited references.

Shutt discloses a system and a method for retrieving data from multiple servers via a client programming model (col. 7, line 63 to col. 9, line 45). A client application first sends a request for data to a client programming model (col. 7, line 67 to col. 8, line 3). The client programming model retrieves configuration information for the multiple servers, creates local private data structures reflecting the logical to physical mapping of data location and the association between replicas of data, and returns a handle to the client application. The client application then invokes a method on that handle to request the client programming model to access the requested data (col. 8, lines 4-24). In making the request to access data, the client application indicates the level of consistency and freshness of data that is desired, along with indicating the logical data location (col. 8, lines 24-30). After receiving the request from the client application, the client programming model consults its private data structures to map the logical location of the requested data to physical locations of copies of the requested data, and to determine which copies of the requested data are candidates to satisfy the consistency required by the request (col. 8, lines 31-36). The client programming model then passes a request to the server it has determined it wants to retrieve the data from, receives the requested data from the server, and passes the requested data back to the client application (col. 9, lines 4-45).

It appears from the above description that Shutt only discloses a system and method for retrieving data from data servers but does not disclose any systems or methods for transferring content to one or more content repositories. In contrast, the embodiment defined by Claim 10 defines systems and methods for transferring content to content repositories.

In the Office Action mailed February 16, 2007, it was submitted that the private data structures in the client programming model disclosed in Shutt anticipated the schema defined by Claim 10. It is respectfully submitted that schema in the embodiment defined by Claim 10 is provided to the virtual content repository along with a content, and that the schema and the content is stored in one or more of the plurality of content repositories. Claim 10 has also been amended to more clearly define that a schema is metadata. It is respectfully submitted that Shutt does not appear disclose providing a schema to a virtual content repository nor does Shutt appear disclose storing the schema in one or more of the plurality of content repositories. Furthermore, the private data structures disclosed in Shutt does not appear to be metadata.

It was also submitted in the Office Action mailed February 16, 2007, that both the request for data and the data disclosed in Shutt anticipated the content in the embodiment defined by Claim 10. The Office Action stated "the first content is a request for data or a request for a particular partition," but later states "contained in the data structures are data, which are contents." It is respectfully submitted that data and a request for data are not the same. Thus, the content in the embodiment defined by Claim 10 cannot be anticipated by both a request for data and a data.

In addition, Claim 10 has been further amended to define the method as further comprising storing the content and the schema in one or more of the plurality of content repositories. Applicant respectfully submits that Shutt does not appear to disclose storing the content and the schema in one or more of the plurality of content repositories. While the embodiment defined by Claim 10 is directed towards *transferring* content to content repositories, Shutt discloses *retrieving* data from databases.

In view of the comments provided above, Applicant respectfully submits that the embodiment defined in Claim 10 is not anticipated by, nor obvious in view of, the cited reference, and reconsideration thereof is respectfully requested.

Claims 19 and 29-31

The comments provided above with respect to Claim 10 are hereby incorporated by reference. For similar reasons as provided above with respect to Claim 10, Applicant respectfully submits that Claims 19 and 29-31 are likewise neither anticipated by, nor obvious in view of the cited references, and reconsideration thereof is respectfully requested.

Claims 13, 15-18, 20-26, 28, 34, and 36-39

Claims 13, 15-18, 20-26, 28, 34, and 36-39 are not addressed separately but it is respectfully submitted that these claims are allowable as depending from an allowable independent claim and further in view of the comments provided above. Applicant respectfully submits that Claims 13, 15-18, 20-26, 28, 34, and 36-39 are similarly neither anticipated by, nor obvious in view of the cited references, and reconsideration thereof is respectfully requested. It is also respectfully submitted that these claims also add their own limitations which render them patentable in their own right. Applicant respectfully reserves the right to argue these limitations should it become necessary in the future.

IV. Conclusion

In view of the above amendments and remarks, it is respectfully submitted that all of the claims now pending in the subject patent application should be allowable, and reconsideration thereof is respectfully requested. The Examiner is respectfully requested to telephone the undersigned if he can assist in any way in expediting issuance of a patent.

The Commissioner is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 06-1325 for any matter in connection with this response which may be required.

Respectfully submitted,

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